

component capable of providing a detectable signal in response to the binding of a compound to said receptor, with a compound to be screened under conditions to permit binding to the receptor; and determining whether the compound binds to and activates or inhibits the receptor by detecting the presence or absence of a signal generated from the interaction of the compound with the receptor.

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#### Remarks

The above amendment to the specification merely describes the formal drawings submitted herewith since the sheets of drawings and labelling have changed (these drawings are true copies of the formal drawings which were submitted and accepted in the parent application). However, there is no new matter and acceptance and entry of the formal drawings is respectfully urged.

The claims of the above amendment are believed to be fully supported by the present claims, specification or drawings. Therefore, no new matter is believed to be presented.

The undersigned certifies under 37 C.F.R. §1.821(f) by the signature below that the hard copy of the sequence listing and its computer readable form as submitted in Parent application 08/483,534 are the same. Moreover, applicants respectfully request that the computer-readable copy submitted in the parent application

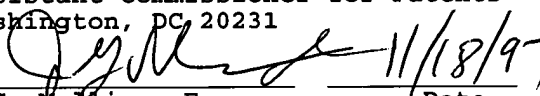
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be utilized in this application for search purposes to avoid the necessity of resubmitting a new electronic copy of the sequence listing.

Applicant respectfully requests that the above amendment be entered prior to calculation of the claims fees for filing this application. Further, applicant requests that the above amendment be entered prior to the examination of this application to expedite its examination.

46844-10E2680

The Examiner is invited to call the undersigned at the below number if any further action by applicant would expedite the examination of this application.

<p align="center"><b>EXPRESS MAIL CERTIFICATE</b></p> <p>Express Mail Label No. <u>EM582582290US</u></p> <p>Deposit date: <u>November 18, 1997.</u></p> <p>I hereby certify that this paper and the attachments hereto are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above addressed to:</p> <p>Box Divisional Application Rule 60 Assistant Commissioner for Patents Washington, DC 20231</p> <p> J.G. Mullins, Esq.                      11/18/97 Date</p>
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Respectfully submitted,



J.G. Mullins, Esq.

Reg. No. 33,073

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